

ABSTRACT OF THE DISCLOSURE

In a receiver used in the spread spectrum communication system, power of a base band signal which is obtained by A/D converting an output of a quadrature demodulator is detected by
5 a base band signal power-detecting unit, where the quadrature demodulator demodulates an IF signal outputted from an AGC amplifier. The base band signal is despread by a despreading unit, and converted into a symbol rate signal, power of which is detected by a symbol rate signal power-detecting unit. An error rate of
10 a desired wave is detected by an error rate-detecting unit on the basis of the symbol rate signal. Output signals of the base band signal power-detecting unit, the symbol rate signal power-detecting unit, and the error rate-detecting unit are supplied to an AGC amplifier-controlling unit which controls a
15 gain of the AGC amplifier.